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DATE: March 24, 2006

TO: Examiner CHEN, Shin Hon  
USPTO GPAU 2131

FAX NO.: 571-273-8300

FROM: Ryan S. Davidson  
Reg. No. 51,596**RE: RESPONSE TO FINAL OFFICE ACTION**

U.S. APP NO.: 09/995,308

FILING DATE: November 27, 2001

APPLICANT(S): Paul DUCHARME

ATTY DKT NO.: VIXS.0100300 (VIXS030)

TITLE: A MONOLITHIC SEMICONDUCTOR DEVICE FOR PREVENTING  
EXTERNAL ACCESS TO AN ENCRYPTION KEY

NO. OF PAGES (INCL. COVER SHEET): 14

**Attached please find:**

- ☒ PTO/SB/21 Transmittal Form (1 pg)  
☒ Reply to Office Action (12 pgs)

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MAR 24 2006

PTO/SB/21 (09-04)

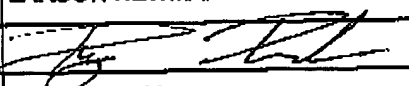
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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	09/995,308	
	Filing Date	11/27/2001	
	First Named Inventor	Paul DUCHARME	
	Art Unit	2131	
	Examiner Name	CHEN, Shin Hon	
Total Number of Pages In This Submission	13	Attorney Docket Number	VIXS.0100300 (1459-0100300)

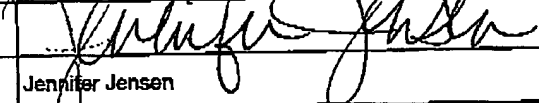
ENCLOSURES (Check all that apply)		
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Remarks <b>CUSTOMER NO.: 29331</b>		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	LARSON NEWMAN POLANSKY ABEL & WHITE, LLP		
Signature			
Printed name	Ryan S. Davidson		
Date	24 March 2006	Reg. No.	51,596

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Signature			
Typed or printed name	Jennifer Jensen	Date	24 March 2006

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MAR 24 2006

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Paul DUCHARME  
Title: A MONOLITHIC SEMICONDUCTOR DEVICE FOR PREVENTING  
EXTERNAL ACCESS TO AN ENCRYPTION KEY  
App. No.: 09/995,308 Filed: 11/27/2001  
Examiner: CHEN, Shin Hon Group Art Unit: 2131  
Customer No.: 29331 Confirmation No.: 9477  
Atty. Dkt. No.: VIXS.0100300  
(1459-0100300)

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Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

## RESPONSE TO FINAL OFFICE ACTION

Dear Sir:

In response to the Final Office Action mailed January 24, 2006, the Applicants respectfully request favorable reconsideration of the above-identified patent application in view of the following amendments and remarks, which are believed to place the above-identified patent application in condition for allowance or in better form for consideration on appeal.

Claim Amendments begin on page 2.

Remarks begin on page 6.

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<u>Jennifer Jensen</u> Typed or Printed Name	<u>[Signature]</u> Signature